

## Ticks and Lyme Disease

## SDSF and surrounding areas are known to have Lyme Disease

### Identification

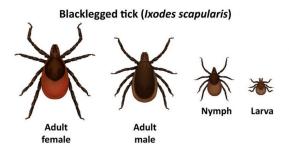


Figure 1. Western black-legged tick lifecycle<sup>1</sup>

- Between 1/25 inches to 1/8 inches
- 4 sets of legs
- Dark brownish-black plate on back with red abdomen

# Lyme Disease Signs and Symptoms

- Slowly expanding reddish rash- "erythema migrans"
- Fatigue
- Muscle pain

## **Prevention Suggestions**

#### 1. Dress Tick Smart

- Long pants and long-sleeved shirt
- Tuck your shirt into your pants
- Wear a hat
- Tuck pant legs into socks
- 2. Consider Repellents
- 3. Perform tick checks regularly
- Inspect clothing
- Inspect warm areas such as arm pits,
  behind the ears, scalp and back of knee

#### 4. Know when and where ticks occur

- Most active during winter but occur year-round
- Tall grass and brush
- Hiking trails
- Dense forests

## 5. Check pets

Talk to your vet

#### Visit these websites for more information:

Ticks: Http://ipm.ucanr.edu/PMG/PESTNOTES/pn7485.html

Lyme disease: https://www.cdc.gov/lyme/index.html

<sup>&</sup>lt;sup>1</sup> Graphic Credit: Texas A&M: Agrilife Extension. School Integrated Pest Management. "ticks to look out for—By southern states." https://schoolipm.tamu.edu/2016/07/14/ticks-to-look-out-for-by-southern-states/